



PTO/SB/21 (07-06)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/649,100
Filing Date	August 26, 2003
First Named Inventor	Shuji Fujimoto
Art Unit	2113
Examiner Name	Joseph D. Manoskey
Attorney Docket Number	16869S-092200US

**ENCLOSURES (Check all that apply)**

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>USPTO form SB08A (two page), copy of one cited reference, Return Postcard |
|--|---|--|

Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	George B. F. Yee		
Date	11/20 2008	Reg. No.	37,478

**CERTIFICATE OF TRANSMISSION/MAILING**

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Date

11/21/08

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On

NOV 21, 2006  
TOWNSEND and TOWNSEND and CREW LLP

By:

Roger Hylton

PATENT

Attorney Docket No.: 16869S-092200US

Client Reference No.: W1141-01EQ

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Shuji FUJIMOTO

Application No.: 10/649,100

Filed: August 26, 2003

For: METHODS FOR CONTROLLING  
STORAGE DEVICES CONTROLLING  
APPARATUSES

Confirmation No.: 4948

Examiner: Joseph D. Manoskey

Art Unit: 2113

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER  
37 CFR §1.97 and §1.98

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. A copy of the cited foreign patent reference is enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

11/27/2006 HVLONG2 00000045 201430 10649100

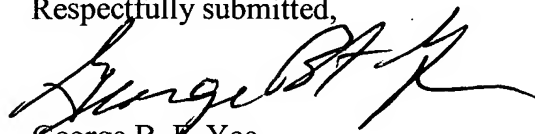
01 FC:1806 180.00 DA

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

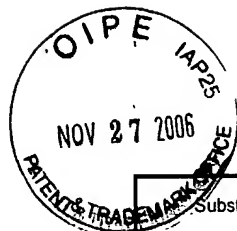
Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



George B. F. Yee  
Reg. No. 37,478

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
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GBFY:rmh



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	2
<b>Complete if Known</b>			
Application Number		10/649,100	
Filing Date		August 26, 2003	
First Named Inventor		Shuji Fujimoto	
Art Unit		2113	
Examiner Name		Joseph D. Manoskey	
Attorney Docket Number		16869S-092200US	

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-6,874,100	03-29-2005	Rauscher	
	2	US-6,851,020	02-01-2005	Matsumoto et al.	
	3	US-6,801,940 B1	10-05-2004	Moran et al.	
	4	US-6,789,112 B1	09-07-2004	Freeman et al.	
	5	US-2004/0153914 A1	08-05-2004	El-Batal	
	6	US-6,772,306	08-03-2004	Suzuki et al.	
	7	US-6,745,287 B2	06-01-2004	Fujimoto et al.	
	8	US-2004/0098348 A1	05-20-2004	Kawasaki et al.	
	9	US-6,732,289	05-04-2004	Talagala et al.	
	10	US-2004/0054930 A1	03-18-2004	Walker et al.	
	11	US-2004/0049710 A1	03-11-2004	Ashmore et al.	
	12	US-2003/0204597 A1	10-30-2003	Arakawa et al.	
	13	US-S,633,835 B1	10-14-2003	Moran et al.	
	14	US-2003/0163712 A1	08-28-2003	LaMothe et al.	
	15	US-6,574,612 B1	06-03-2003	Baratti et al.	
	16	US-2003/0084306 A1	05-01-2003	Abburi et al.	
	17	US-6,539,461	03-25-2003	Suzuki et al.	
	18	US-2003/0037278 A1	02-20-2003	Olariu	
	19	US-6,189,146	02-13-2003	Misra et al.	
	20	US-2002/0188704 A1	12-12-2002	Gold et al.	
	21	US-2002/0124140	09-05-2002	Kawaguchi et al.	
	22	US-2002/0069172 A1	06-06-2002	Omshehe et al.	
	23	US-2001/0049717 A1	12-06-2001	Freeman et al.	
	24	US-6,243,829 B1	06-05-2001	Chan	
	25	US-6,189,146 B1	02-13-2001	Misra et al.	
	26	US-6,169,976 B1	01-02-2001	Colosso	
	27	US-6,009,401 A	12-28-1999	Horstmann, Cay S.	
	28	US-5,903,650 A	05-11-1999	Ross et al.	
	29	US-5,819,054	10-06-1998	Ninomiya et al.	
	30	US-5,815,652	09-29-1998	Ote et al.	
	31	US-5,752,041	05-12-1998	Fosdick	
	32	US-5,729,763	03-17-1998	Leshem	
	33	US-5,671,412 A	09-23-1997	Christiano, Matt	
	34	US-5,668,943	09-16-1997	Attanasio et al.	
	35	US-5,636,341	06-03-1997	Matsushita et al.	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/649,100
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				First Named Inventor	Shuji Fujimoto
				Art Unit	2113
				Examiner Name	Joseph D. Manoskey
Sheet	2	of	2	Attorney Docket Number	16869S-092200US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number ..... Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	36	US-5.579.222 A	11-26-1996	Bains et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	37	JP	2002-279165	A	09-27-2002	Hitachi Information		abstract only

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.


  
 O.I.P.E.
   
 NOV 27 2006
   
 PATENT & TRADEMARK OFFICE

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)**180**

## Complete if Known

Application Number	10/649,100
Filing Date	August 26, 2003
First Named Inventor	Shuji Fujimoto
Examiner Name	Joseph D. Manoskey
Art Unit	2113
Attorney Docket No.	16869S-092200US

## METHOD OF PAYMENT (check all that apply)

☐ Check
 ☐ Credit Card
 ☐ Money Order
 ☐ None
 ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account
 Deposit Account Number: 20-1430
 Deposit Account Name: Townsend and Townsend and Crew LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below
 ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17
 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

#### Fee Description

Each claim over 20 (including Reissues)  
 Each independent claim over 3 (including Reissues)  
 Multiple dependent claims

	Small Entity
Fee (\$)	Fee (\$)
50	25
200	100
360	180

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

-20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

-3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets**      **Extra Sheets**      **Number of each additional 50 or fraction thereof**      **Fee (\$)**      **Fee Paid (\$)**

- 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

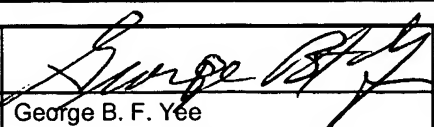
Other (e.g., late filing surcharge): Submission of Information Disclosure Stmt

**Fees Paid (\$)**

**180**

## SUBMITTED BY

Signature



Registration No. 37,478  
(Attorney/Agent)

Telephone 650-326-2400

Name (Print/Type)

George B. F. Yee

Date

4/26/2006